

Y-CIRC M

M12 - PUSH-PULL

SLIM · FAST · RELIABLE

Y-CIRC
S E R I E S



 MADE
IN
GERMANY

SPACE & TIME SAVING

The same space requirement as the M12 connector with screw locking allows for a small pitch. The socket contour can be flush mounted and fully integrated into the device. Up to 75% time savings compared to conventional M12 with screw locking.

BACKWARD COMPATIBLE

The push-pull device box fits both M12 push-pull plugs and conventional plugs with M12 screw thread.

ROBUST & SAFE

Long locking hooks lock deep inside the socket for maximum robustness even with torsional stress. Correct locking is confirmed by haptic and acoustic feedback. Locks reliably also in hard-to-reach situations and with limited space.

IP65 / 67 PROTECTED

An intelligent sealing system seals off the system as early as possible to prevent dust or liquids from entering neither the connector nor the system.

DIFFERENT CODINGS

A, B, D, X, L for reliable signal, data and power transmission.

ACCORDING TO STANDARDS

According to IEC CDV 61076-2-012